LABDEX

Cassette Printer LX100CP

Email: info@labdex.com **website:** www.labdex.com

Description

Cassette Printer LX100CP with laser printing technology for high-clarity text, numbers, symbols, and precise QR-code printing. Features slide-type cassette conveying, single-slot loading, left side input, right-side output, and electric jacking rod positioning. Provides automatic data recovery, data export, semi-transparent viewing window, pre-filled box strips, and easy maintenance. It’s used in Pathology and histopathology laboratories for tissue cassette identification, specimen tracking, and HIS/LIS integration.

Specifications

Printing technology	Laser
Printing resolution	≥ 1250 DPI
Printing speed	≥ 25 Cassettes/Min
Marking range	50 x 50 mm
Marking resolution	2500 DPI
QR Codes size	≥ 6 x 6 mm
Cassette capacity	≥ 100 Pcs
Total capacity	150 Slides
Editable print field	≥ 8
Front width	≤ 200 mm
Infrared power	3 W
Cassette loading	Left side
Cassette output	Right side

Connectivity	Supports with HIS/LIS system
Power supply	AC 100 - 240 V, 50 - 60 Hz
External dimension	440 x 420 x 250 mm
Net weight	20 Kg
Packing dimension	610 x 380 x 630 mm
Gross weight	55 Kg

Features

- High-definition laser printing, no special supplies required
- Prints text, numbers, symbols & precise QR codes
- Supports online/offline, batch and individual printing
- HIS/LIS connectivity with automatic data recovery
- Scratch and solvent-resistant printing with cassette safety system
- Includes cables, strip seats and 2 embedding strips (50 boxes each)

Applications

- Used in pathology and histopathology laboratories for tissue cassette identification and specimen tracking. Suitable for HIS/LIS-integrated laboratory workflows and efficient sample management.

71-75 Shelton Street Covent Garden, London WC2H 9JQ UK.

Email: info@labdex.com | Website: www.labdex.com